## Message

From: Littleton, Christine [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP

(FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=2D5631654C3840F48F71C2457D8FB2AC-REICHGOTT, TEENA]

**Sent**: 4/7/2016 4:16:43 PM

To: Allnutt, David [/o=ExchangeLabs/ou=Exchange Administrative Group

(FYDIBOHF23SPDLT)/cn=Recipients/cn=6e28f5bf9cbf4b8b9eda7751c2f10750-Allnutt, David]; Cox, Michael

[/o=ExchangeLabs/ou=Exchange Administrative Group

(FYDIBOHF23SPDLT)/cn=Recipients/cn=cddd6a5bb3c2477183799ef56cdb464f-Cox, Michael]; Labiosa, Rochelle

[/o=ExchangeLabs/ou=Exchange Administrative Group

(FYDIBOHF23SPDLT)/cn=Recipients/cn=ded3654216c9461d95cd5a3ceec507ef-Labiosa, Rochelle]; Fullagar, Jill

[/o=ExchangeLabs/ou=Exchange Administrative Group

(FYDIBOHF23SPDLT)/cn=Recipients/cn=7ba061353c314b40a14a8be1ee382ae3-Gable, Jill]; Cope, Ben

[/o=ExchangeLabs/ou=Exchange Administrative Group

(FYDIBOHF23SPDLT)/cn=Recipients/cn=497efadd936e4d378225116b8f50fd3f-Cope, Ben]; Cora, Lori

[/o=ExchangeLabs/ou=Exchange Administrative Group

(FYDIBOHF23SPDLT)/cn=Recipients/cn=c8850941bf1540c796559dce75c2f5ee-Cora, Lori]; Brown, Cheryl A.

[/o=ExchangeLabs/ou=Exchange Administrative Group

(FYDIBOHF23SPDLT)/cn=Recipients/cn=dd6f8a562924439aaf97ca98ddaf1e10-Brown, Cheryl]

Subject: RE: informal discussion with EPA/ UW/NOAA: Draft agenda - Please review

The agenda looks good to me as well. I agree with David that it would be nice to hear an update on the UW fellow research project.

Thanks, Mike!

## Teena Littleton

(formerly Reichgott)

Manager, Environmental Review and Sediment Management Unit

Office of Ecosystems, Tribal and Public Affairs

EPA Region 10 ETPA-202-3 1200 Sixth Avenue, Suite 900 Seattle, WA 98101-3140

206-553-1601

littleton.christine@epa.gov

From: Allnutt, David

Sent: Thursday, April 07, 2016 8:49 AM

To: Cox, Michael <Cox.Michael@epa.gov>; Labiosa, Rochelle <labiosa.rochelle@epa.gov>; Fullagar, Jill

<Fullagar.Jill@epa.gov>; Cope, Ben <Cope.Ben@epa.gov>; Cora, Lori <Cora.Lori@epa.gov>; Brown, Cheryl A.

<Brown.Cheryl@epa.gov>; Littleton, Christine <Littleton.Christine@epa.gov>

Subject: RE: informal discussion with EPA/ UW/NOAA: Draft agenda - Please review

Mike – this looks good to me. Last I heard (which was many months ago), UW was planning to bring on a fellow to develop options for improved water quality criteria for OA. If that occurred, it would be interesting to hear how that research project is going.

R. David Allnutt, Director

<< OLE Object: Picture

(Device Independent Bitmap) >>

Office of Ecosystems, Tribal and Public Affairs

U.S. EPA, Region 10

1200 Sixth Avenue, Suite 900 Seattle, Washington 98101-3140

(206) 553-2581

From: Cox, Michael

Sent: Wednesday, April 06, 2016 9:49 PM

<Cope.Ben@epa.gov>; Cora, Lori <Cora.Lori@epa.gov>; Brown, Cheryl A. <Brown.Cheryl@epa.gov>; Littleton, Christine

<Littleton.Christine@epa.gov>; Allnutt, David <Allnutt.David@epa.gov>

Cc: Cox, Michael < Cox. Michael@epa.gov>

Subject: RE: informal discussion with EPA/ UW/NOAA: Draft agenda - Please review

Any comments on the proposed agenda below. Would like to send to UW and NOAA folks tomorrow if possible.

Michael Cox
Office of Environmental Assessment
US EPA Region 10, 1200 Sixth Avenue, Suite 900
Seattle, WA 98101
206-553-1597
cox.michael@epa.gov

From: Cox, Michael

Sent: Friday, April 01, 2016 3:33 PM

To: Labiosa, Rochelle; Fullagar, Jill; Cope, Ben; Cora, Lori; Brown, Cheryl A.; Littleton, Christine; Allnutt, David

Cc: Cox, Michael

Subject: OA: informal discussion with EPA/ UW/NOAA: Draft agenda - Please review

I will be out of the office next week, but can compile comments and send out agenda on Wednesday night. Please send back any comments you have on the draft agenda.

\_\_\_\_\_\_

Monday April 11<sup>th</sup>
11:00 – 12:30 (PST)
1200 Sixth Avenue, Seattle
21<sup>st</sup> Floor (Umatilla Room)

Call-in: Personal Privacy / Ex. 6 Code: Personal Privacy / Ex. 6

Adobe Connect: https://epawebconferencing.acms.com, Personal Privacy / Ex. 6

Simone, Dick, Jan, and Nina, please check in on the  $1^{st}$  floor, at the guard's station, and we can escort you to the  $21^{st}$  Floor.

## Purpose:

- 1. Discuss West Coast Panel Report;
- 2. Provide a general understanding of EPA's process and data needs to develop water quality criteria for aquatic life and 303(d) listings.
- 3. Overview of modeling used to estimate pre-industrial and future conditions for shell dissolution.

## **Draft Agenda**

11:00 – 11:05: Welcome/Purpose (Rochelle)

11:05 - 11:40 Discussion of West Coast OA and Hypoxia Panel Report (Jan/others)

- Overview of findings and recommendations
- Discussion of paper on 303(d) listing process

11:40 – 12:00: Discussion of EPA CWA program (Rochelle/Jill)

- · Overview of EPA water quality aquatic life criteria development
- Overview of 303(d) program and data needs.

12:00 - 12:20: Overview of modeling from Bednarsek et al. to estimate pre-industrial conditions and future conditions (Dick)

12:20 - 12:30: Summary and next steps

Michael Cox
Office of Environmental Assessment
US EPA Region 10, 1200 Sixth Avenue, Suite 900
Seattle, WA 98101
206-553-1597
cox.michael@epa.gov

-----Original Appointment-----From: Labiosa, Rochelle

Sent: Friday, March 25, 2016 2:47 PM

To: Labiosa, Rochelle; Simone Alin - NOAA Federal; JAN NEWTON; richard.a.feely@noaa.gov; Cox, Michael;

nbedna@uw.edu

Subject: confirmed - informal discussion re OA with EPA staff

When: Monday, April 11, 2016 11:00 AM-12:30 PM (UTC-08:00) Pacific Time (US & Canada).

Where: 21st floor, Umatilla Room

I can add a conference line if needed.